

	<b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Assistance Amendment</b>		GRANT NUMBER (FAIN): 00901315		DATE OF AWARD 04/26/2017		
			MODIFICATION NUMBER: 4				
			PROGRAM CODE: A		TYPE OF ACTION Augmentation: Increase		MAILING DATE 05/03/2017
			PAYMENT METHOD: ACH		ACH# 90245		
RECIPIENT TYPE: State			Send Payment Request to: Las Vegas Finance Center email: <a href="mailto:lvfc-grants@epa.gov">lvfc-grants@epa.gov</a>				
RECIPIENT: Air Resources Board 1001 I Street PO Box 2815 Sacramento, CA 95812 EIN: 68-0288069			PAYEE: Air Resources Board 1001 I Street PO Box 2815 Sacramento, CA 95812				
PROJECT MANAGER Yogeeta Sharma 1001 I Street PO Box 2815 Sacramento, CA 95812 E-Mail: <a href="mailto:yogeeta.sharma@arb.ca.gov">yogeeta.sharma@arb.ca.gov</a> Phone: 916-322-1369		EPA PROJECT OFFICER Gary Lance 75 Hawthorne Street, AIR-8 San Francisco, CA 94105 E-Mail: <a href="mailto:Lance.Gary@epa.gov">Lance.Gary@epa.gov</a> Phone: 415-972-3992		EPA GRANT SPECIALIST Alba Espitia Grants Management Office, EMD-6-1 E-Mail: <a href="mailto:espitia.alba@epa.gov">espitia.alba@epa.gov</a> Phone: 415-972-3667			
<b>PROJECT TITLE AND EXPLANATION OF CHANGES</b> FY15 - FY17 - AIR POLLUTION CONTROL PROGRAM The purpose of this program is to provide continuing support for activities which include strategic planning and evaluation, compliance assistance, developing state implementation plans, monitoring air and emissions, rule making, operating permits and all other program related activities. This award includes funding for approved Mexican Border activities. In addition, funding for a conservation tillage project which promotes methods to reduce particulate matter emissions is included. This program will protect and improve the air quality in the state of California and reduce the risks to human health and the environment. This amendment provides partial FY17 federal funding in the amount of \$3,791,090. See revised terms and conditions.							
BUDGET PERIOD 10/01/2014 - 09/30/2018		PROJECT PERIOD 10/01/2014 - 09/30/2018		TOTAL BUDGET PERIOD COST \$81,027,175.00			
				TOTAL PROJECT PERIOD COST \$81,027,175.00			
<b>NOTICE OF AWARD</b>							
Based on your Application dated 08/01/2016 including all modifications and amendments, the United States acting by and through the US Environmental Protection Agency (EPA) hereby awards \$3,791,090. EPA agrees to cost-share % of all approved budget period costs incurred, up to and not exceeding total federal funding of \$17,010,403. Recipient's signature is not required on this agreement. The recipient demonstrates its commitment to carry out this award by either: 1) drawing down funds within 21 days after the EPA award or amendment mailing date; or 2) not filing a notice of disagreement with the award terms and conditions within 21 days after the EPA award or amendment mailing date. If the recipient disagrees with the terms and conditions specified in this award, the authorized representative of the recipient must furnish a notice of disagreement to the EPA Award Official within 21 days after the EPA award or amendment mailing date. In case of disagreement, and until the disagreement is resolved, the recipient should not draw down on the funds provided by this award/amendment, and any costs incurred by the recipient are at its own risk. This agreement is subject to applicable EPA regulatory and statutory provisions, all terms and conditions of this agreement and any attachments.							
ISSUING OFFICE (GRANTS MANAGEMENT OFFICE)			AWARD APPROVAL OFFICE				
ORGANIZATION / ADDRESS U.S. EPA, Region 9 Grants Management Section, EMD 6-1 75 Hawthorne Street San Francisco, CA 94105			ORGANIZATION / ADDRESS U.S. EPA, Region 9 Air Division, AIR-1 75 Hawthorne Street San Francisco, CA 94105				
<b>THE UNITED STATES OF AMERICA BY THE U.S. ENVIRONMENTAL PROTECTION AGENCY</b>							
Digital signature applied by EPA Award Official Craig A. Wills - Grants Management Officer					DATE 04/26/2017		

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FUNDS	FORMER AWARD	THIS ACTION	AMENDED TOTAL
EPA Amount This Action	\$ 13,216,313	\$ 3,791,090	\$ 17,007,403
EPA In-Kind Amount	\$ 3,000	\$	\$ 3,000
Unexpended Prior Year Balance	\$ 0	\$	\$ 0
Other Federal Funds	\$ 0	\$	\$ 0
Recipient Contribution	\$ 41,031,000	\$ 20,515,500	\$ 61,546,500
State Contribution	\$ 0	\$	\$ 0
Local Contribution	\$ 0	\$	\$ 0
Other Contribution	\$ 0	\$	\$ 0
Allowable Project Cost	\$ 54,250,313	\$ 24,306,590	\$ 78,556,903

Assistance Program (CFDA)	Statutory Authority	Regulatory Authority
66.001 - Air Pollution Control Program Support	Clean Air Act: Sec. 105	2 CFR 200 2 CFR 1500 40 CFR 33 and 40 CFR 35 Subpart A

Fiscal									
Site Name	Req No	FY	Approp. Code	Budget Organization	PRC	Object Class	Site/Project	Cost Organization	Obligation / Deobligation
ARB17PART	1709M7S028	17	E1	09M2	102A04	4112			3,791,090
									3,791,090

Table A - Object Class Category (Non-construction)	Total Approved Allowable Budget Period Cost
1. Personnel	\$51,299,866
2. Fringe Benefits	\$22,673,530
3. Travel	\$311,990
4. Equipment	\$0
5. Supplies	\$433,128
6. Contractual	\$1,122,187
7. Construction	\$0
8. Other	\$2,186,959
9. Total Direct Charges	\$78,027,660
10. Indirect Costs: % Base <u>See IC Condition</u>	\$2,999,515
11. Total (Share: Recipient % Federal %.)	\$81,027,175
12. Total Approved Assistance Amount	\$17,010,403
13. Program Income	\$0
14. Total EPA Amount Awarded This Action	\$3,791,090
15. Total EPA Amount Awarded To Date	\$17,010,403

Detailed Table B Budget Page: 1

Table B - Program Element Classification (Non-construction)	Total Approved Allowable Budget Period Cost
1.	\$
2. Indirect costs authorized in this assistance agreement are budgeted at a rate less than the maximum rate authorized in the Negotiated Indirect Cost Agreement.	\$
3.	\$
4.	\$
5. There are no non-federal non-recurrent expenditures identified in the budget.	\$
6.	\$
7.	\$
8. The cumulative amount of \$3,000 for EPA InKind services is reflected under the "Other" object class category of Table A.	\$
9.	\$
10.	\$
11. Total (Share: Recip % Fed %)	\$
12. Total Approved Assistance Amount	\$

### **Administrative Conditions**

The recipient agrees to comply with the current EPA general terms and conditions available at: <https://www.epa.gov/grants/epa-general-terms-and-conditions-effective-october-3-2016-or-later>. These terms and conditions are in addition to the assurances and certifications made as a part of the award and the terms, conditions, or restrictions cited throughout the award. The EPA repository for the general terms and conditions by year can be found at <http://www.epa.gov/grants/grant-terms-and-conditions>.

Administrative condition numbered G has been revised. All other conditions remain in full force and effect.

#### **G. Cost-Share Requirement and Maintenance of Effort**

The required minimum recipient cost share for this assistance agreement is 40% of total project costs, or Maintenance of Effort (MOE) level of **\$61,546,500**, whichever is greater. EPA agrees to pay up to 60% of total eligible project costs, not to exceed the Total Approved Assistance Amount, provided that the recipient's MOE level is maintained. The assistance agreement may reflect a percentage shown under the "Notice of Award" section which is based on estimated costs requested in the recipient's application.

### **Programmatic Conditions**

Programmatic conditions a., f., and g. have been added. Condition numbered b. has been revised. All other conditions remain in full force and effect.

a. This award represents PARTIAL funding in the amount of \$3,791,090 from Fiscal Year 2017. The estimated FY-17 amount is not guaranteed and is subject to the availability of funds. In the event that additional funding is not received, the recipient's final performance (progress) report submitted shall also address which work plan tasks were not accomplished as a result of the reduction in EPA funding.

b. This grant includes the performance of environmental measurements, thus a Quality Management Plan (QMP) and Quality Assurance Project Plans (QAPPs) must be prepared and submitted to R9 EPA QA Section. A QMP for the California Air Resources Board (CARB) was approved on August 18, 2015. A comprehensive QAPP was approved by EPA in 2007. Updates to this plan are scheduled to be completed and submitted by FY 2019. CARB has completed an online document repository that links to quality management documents currently in use by CARB and districts within the CARB PQAO. Measurement activities may proceed under the existing CARB QA documents while the revised documents are being prepared.

f. The recipient must report on its subaward monitoring activities under 2 CFR 200.331(d). Examples of items that must be reported if the pass-through entity has the information available are:

- a. Summaries of results of reviews of financial and programmatic reports.
- b. Summaries of findings from site visits and/or desk reviews to ensure effective subrecipient performance.
- c. Environmental results the subrecipient achieved.
- d. Summaries of audit findings and related pass-through entity management decisions.
- e. Actions the pass-through entity has taken to correct deficiencies such as those specified at 2 CFR 200.331(e), 2 CFR 200.207 and the 2 CFR Part 338 Remedies for Noncompliance.

g. Competency of Organizations Generating Environmental Measurement Data

Following EPA Policy Directive Number FEM-2012-02, recipient agrees to demonstrate competency of any laboratory carrying out any activities involving the generation of environmental data on its behalf. Laboratory competency shall be maintained for the duration of the project period of this agreement and documented during the annual reporting process. A copy of the Policy is available online at [http://www.epa.gov/fem/lab\\_comp.htm](http://www.epa.gov/fem/lab_comp.htm).

END-OF-DOCUMENT